PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dalong Gao	08/10/2011
Chris A. Ihrke	08/15/2011

RECEIVING PARTY DATA

Name:	GM Global Technology Operations LLC	
Street Address:	P.O. Box 300	
Internal Address:	Mail Code 482-C23-B21	
City:	Detroit	
State/Country:	MICHIGAN	
Postal Code:	48265-3000	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13213142	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: P012864-RD-MJL/GM2419

NAME OF SUBMITTER: Christopher W. Quinn

Total Attachments: 1

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CH \$40.00

PATENT REEL: 026777 FRAME: 0438

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P012864-RD-MJL entitled

LOW-STROKE ACTUATION FOR A SERIAL ROBOT

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize practitioners associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (13/2/3/14/2 filed 19-AUG-20/1) when known.

Inventor's signature	_600	Date 8/10/2011
Full name:	DALONG GAO	Declaration dated:
Residence:	TROY, MICHIGAN	8/10/2011
Inventor's signature	Cist	Date \$15/2011
Full name:	CHRIS A. IHRKE	Declaration dated :
Residence :	HARTLAND, MI	8/15/2011

PATENT REEL: 026777 FRAME: 0439

RECORDED: 08/19/2011